## COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SCATTEROMETRY OF GRATING STRUCTURES TO MONITOR WAFER STRESS

	(a) X is attached h (b) was filed on as Sorial No. not yet	as Serial No	or Express	Mail No,	
	(c) was described	d and claimed in PCT International	(if application No.	ele).	
	and amended under	PCT Article 19 on(if	f any).	ined on	
The state of the s	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations §1.56(a).				
These of	PRIORITY CLAIM				
Brief. 27 15 15 15 16 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	I hereby claim priority benefits under Title 35, United States Code, §119 of any provisional application(s), foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.  (d) no such applications have been filed.  (e) such applications have been filed as follows.  EARLIEST FOREIGN (OR PROVISIONAL) APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION				
	COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			(day, month, your)	014DER 33, 03C 119	
				Voc No	
				Yes No Yes No	
			-		

AMD Docket No. G0218

X

## POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Himanshu S. Amin, Reg. No. 40,894 and Gregory Turocy, Reg. No. 36, 952;

Elizabeth A. Apperley, Reg. No. 36,428; Richard J. Roddy, Reg. No. 27,688; Bradley Botsch, Reg. No. 34,552; Paul S. Drake, Reg. No. 33,491; Michael Caywood, Reg. No. 37,797; Daniel R. Collopy, Reg. No. 33,491; Harry A. Wolin, Reg. No. 32,638; and Rajendra Jaipershad, Reg. No. 44,168.

	The undersigned to this declaration and power of attorney hereby authorizes the U.S. attorney(s) named herein to accept and follow instructions from					
The state of the s						
	Name(s) of authorized representative(s)					
	Address					
	as to any actions to be taken in the Patent and Trad communication between the U.S. attorney(s) and the from whom instructions may be taken, the U.S. attorney	emark Office regarding this application without direct ne undersigned. In the event of a change in the person(s) orney(s) will be so notified by the undersigned.				
ms.	Send Correspondence To:	Direct Telephone Calls To:				
Hair Hair Hair		(name and telephone number)				
nž.	Himanshu S. Amin	· · · · · · · · · · · · · · · · · · ·				
uği uz.	AMIN & TUROCY, LLP	Himanshu S. Amin				
	24 <sup>TH</sup> Floor, National City Center					
17 (A) 18 (A) 18 (A)	1900 East 9 <sup>TH</sup> Street					
	Cleveland, Ohio 44114	(216) 696-8730				

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therein.

Full name of first or sole inventor, if and:	Christopher F. Lyons
Inventor's signature; 4 forms	
Date: /2/7/01 Country of Citizenship:	U.S.
Residence:	Fremont, California
Post Office Address:	42681 Lerwick Street
	Fremont, California 94539
Full name of second inventor:  Inventor's signature:	Bhanwar Singh
	U.S.
Residence:	
	U.S.  Morgan Hill, California 17122 Heatherwood Way

CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICHFORM A PART OF THIS **DECLARATION** 

Full name of third inventor, if	Steven C. Avanzino
	mynur
Date: 12/5/01 Country of Citizenship:	Ass.
Residence:	Cupertino, California
Post Office Address:	7504 Barnhart Place
	Cupertino, California 95014
F-11	721 · A 701
Full name of fourth inventor, if any:  Inventor's signature:  A  P	Khoi A. Phan
Date: 12/5/01 Country of Citizenship:	U.S.
Pasidonasi	U.S. San Jose, California
Residence: Post Office Address:	3841 Thousand Oaks Drive
Fost Office Address.	San Jose, California 95136
	San Jose, Camornia 95150
Full name of fifth inventor if any:	Bharath Rangarajan
Full name of fifth inventor, if any: Inventor's signature:	Diarati Kangarajan
Date: 12 4 01 Country of Citizenship:	India
D • 1	
Post Office Address:	
1 ost Office / Idal cost.	Santa Clara, California 95050
	Santa Clara, Camorna 75050
Full name of sixth inventor, if any:	Ramkumar Subramanjan
Inventor's signature:	A TOTAL OF THE PARTY OF THE PAR
Date: 12 4 - Country of Citizenship:	India
Residence:	
Post Office Address:	1155-D La Rochelle Terrace
	Sunnyvale, California 94089
Full name of seventh inventor, if any:	Cyrus E. Tabery
Inventor's signature;	7
Date: 12/4/61 Country of Citizenship:	U.S.
Residence:	Cupertino, California
Post Office Address:	20200 Lucille Ave. #19
	Cupertino, California 95014

X This declaration ends with this page.